



TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/602,556
		Filing Date	June 23, 2003
		First Named Inventor	Milliron, Timothy S.
		Art Unit	2671
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	6	Attorney Docket Number	021751-001610US

ENCLOSURES (Check all that apply)		
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Firm or Individual	Townsend and Townsend and Crew LLP Stephen Y. Pang	Reg. No. 38,575
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TOWNSEND and TOWNSEND and CREW LLP

By: Edward Masinas

Edward Masinas

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

TIMOTHY S. MILLIRON

Application No.: 10/602,556

Filed: June 23, 2003

For: METHOD, APPARATUS, AND
COMPUTER PROGRAM PRODUCT
FOR GEOMETRIC WARPS AND
DEFORMATIONS

Examiner: Not Yet Assigned

Art Unit: 2671

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

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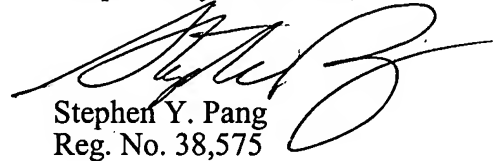
Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application No. 09/563,660, now US Patent 6,608,631, issued August 19, 2003 (Attorney Docket No. 021751-001600US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Stephen Y. Pang
Reg. No. 38,575

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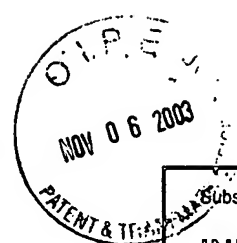
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/602,556	
			Filing Date	June 23, 2003	
			First Named Inventor	Milliron, Timothy S.	
			Art Unit	2671	
Examiner Name	Not Yet Assigned				
Attorney Docket Number	021751-001610US				
Sheet	1	of	2		

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	US 5,175,808	A	12/1992	Sayre	
	AB	US 5,796,400	A	08/1998	Atkinson et al.	
	AC	US 5,858,452	A	10/1998	Atkinson et al.	
	AD	US 5,892,691	A	04/1999	Fowler	
	AE	US 5,995,110	A	11/1999	Litwinowicz	
	AF	US 6,064,393	A	05/2000	Lengyel et al.	
	AG	US 6,072,496	A	06/2000	Gunter et al.	
	AH	US 6,236,403	B1	05/2001	Chaki et al.	
	AI	US 6,271,847	B1	08/2001	Shum et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Substitute for form 1449B/PTO		
			Compleat if Known		
			Application Number	10/602,556	
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			First Named Inventor	Milliron, Timothy S.	
			Art Unit	2671	
Examiner Name	Not Yet Assigned				
Attorney Docket Number	021751-001610US				
Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AJ	BARR, global and Local Deformations of Solid Primitives, Computer Graphics, 18(3), 21-30 (July 1984).	
	AK	BECHMANN, Space Deformation Models Survey, Computers and Graphics, 18(4), 571-586 (1994).	
	AL	BEIER, Thaddeus et al., Feature-Based Image Metamorphosis, Computer Graphics, 26(2), 35-42 (July 1992).	
	AM	BORREL, Simple Constrained Deformations for Geometric Modeling and Interactive Design, ACM Transactions on Graphics, 13(2), 137-155 (Apr. 1994).	
	AN	COHEN-Or et al., Three-Dimensional distance Field Metamorphosis, ACM Transactions on Graphics, 17(2), 116-114 (April 1998).	
	AO	COQUILLART, Extended Free-Form Deformation: A Sculpturing Tool for 3D Geometric Modeling, Computer Graphics, 24(4), 187-196 (August 1990).	
	AP	CORREA et al., Texture Mapping for Cel Animation, Computer Graphics Proceedings, Annual Conference Series, 435-446 (1998).	
	AQ	DECAUDIN, Geometric Deformation by Merging a 3D-Object With a Simple Shape, Graphics Interface '96, 55-60 (1996).	
	AR	FORSEY et al., Hierarchical B-Spline Refinement, Computer Graphics, 22(4), 206-212 (August 1988).	
	AS	GRIESSMAIR et al., Deformation of Solids with Trivariate B-Splines, Eurographics '89, 137-148 (1989).	

Examiner Signature		Date Considered	
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